CONTENTS

No. 1—January PAGE

DATE, A., P. RAGHUPATHY and J. C. M. SHASTRY. Nephron injury in the haemolytic-uraemic syndrome complicating bacillary dysentery 1

MIKÓ, T. and P. MOLNÁR. The juxtaoral organ—A pitfall for pathologists . . . 17

ADAIR, H. M. and J. E. TROWELL. Squamous cell carcinoma arising in a duplication of the small bowel 25

BATESON, M. C., HOPWOOD, G. MILNE and I. A. D. BOUCHIER. Oesophageal epithelial ultrastructure after incubation with gastrointestinal fluids and their components . 33

AYRE, D. J., D. KEAST and J. M. PAPADIMITRIOU. Effects of tobacco smoke exposure on splenic architecture and weight, during the primary immune response of BALB/c mice 53

WU PUI CHEE (P. C. WU), L. MA, J. B. GIBSON, H. HIRAI and Y. TSUKADA. Serum alpha-fetoprotein in rats after ligation of the common bile duct: Relation to ductular cell (oval cell) proliferation 61

REVIEW ARTICLE. Underlying mechanisms in Atherosclerosis. STEINBERG, DANIEL . . 75

No. 2—February

UFF, J. S., H. D. MITCHESON, B. A. PUSSELL, M. BRILL and J. E. CASTRO. Proliferative glomerulonephritis in mice given intravenous corynebacterium parvum . . . 89

LAWLER, WILLIAM. Experimental mesangial proliferative glomerulopathy . . . 107

HOLT, P. F. Transport of inhaled dust to extrapulmonary sites 123

BELL, JEANNE E., A. GORDON and A. F. J. MALONEY. Abnormalities of the spinal meninges in anencephalic fetuses 131

KATZ, D. R. The macrophage in Hodgkin's disease 145

MACKENZIE, C. D., MICHELE JUNGERY, PATRICIA M. TAYLOR and BRIDGET M. OGILVIE. The in-vitro interaction of eosinophils, neutrophils, macrophages and mast cells with nematode surfaces in the presence of complement or antibodies . 161

No. 3—March

PAGE

MURCH, A. R. and J. M. PAPADIMITRIOU. The kinetics of murine peritoneal macrophage replication 177

SCOTT-JUPP, WENDY, N. L. BARNETT, P. J. GALLAGHER, J. L. MONRO and J. K. ROSS. Ultrastructural changes in spontaneous rupture of mitral chordae tendineae . . 185

MCDONALD, G. S. A. Xanthogranulomatous pyelonephritis 203

BUREAU, J. P., R. SENELAR and D. CUPISSOL. Plasma transferable inhibition of BCG induced subcutaneous inflammation in human cancer 215

GAFFNEY, R. M. and J. R. CASLEY-SMITH. Excess plasma proteins as a cause of chronic inflammation and lymphoedema: biochemical estimations 229

CASLEY-SMITH, J. R. and R. M. GAFFNEY. Excess plasma proteins of a cause of chronic inflammation and lymphoedema; quantitative electron microscopy 243

No. 4—April

CAMERON, H. M. and E. MCGOOGAN. A Prospective Study of 1152 Hospital Autopsies: I. Inaccuracies in Death Certification 273

CAMERON, H. M. and MCGOOGAN. A Prospective Study of 1152 Hospital Autopsies: II. Analysis of Inaccuracies in Clinical Diagnoses and Their Significance . . 285

CAIN, H., B. KRAUS, B. FRINGES, M. OSBORN and K. WEBER. Centrioles, Microtubules and Microfilaments in Activated Mononuclear and Multinucleate Macrophages from Rat Peritoneum: Electron-Microscopic and Immunofluorescence Microscopic Studies 301

BUTLER, W. H., VALERIE HEMPSALL and MAIRI G. STEWART. Histochemical Studies on the Early Proliferative Lesion Induced in the Rat Liver by Aflatoxin 325

JEFFERY, PETER K. and LYNNE M. REID. The Effect of Tobacco Smoke, with or without Phenylmethyloxadiazole (PMO), on Rat Bronchial Epithelium: A Light and Electron Microscopic Study 341